

19980109.ba v01_n871.bam.980109

>From ???@??? Sat Jan 10 04:31:24 1998
Message-Id: <199801091821.MAA20253@sco.theporch.com>
Date: Fri, 9 Jan 1998 12:21:45 CST
Subject: BOATANCHORS digest 1871

BOATANCHORS Digest 1871

Topics covered in this issue include:

- 1) Marconi Plaque Stolen!
by "Roberta J. Barmore" <rbarmore@indy.net>
- 2) [R-390] 32V Cabinet (fwd)
by David Hollander <davidh@getnet.com>
- 3) RCA 7213 Tube
by "Herbert M. Rosenthal" <herbrose@lobo.net>
- 4) Tubes, etc...
by Ken Gordon <keng@uidaho.edu>
- 5) B&W-5100
by Edward Zeranski <ejz@nosc.mil>
- 6) What is a FFR3 Receiver?
by dave metz <metzd@cfw.com>
- 7) Standard resistors...
by Ken Gordon <keng@uidaho.edu>
- 8) WTB Speaker R45 A or B
by Larry Boyle <lbkd6wi@jps.net>
- 9) What Santa didn't bring me... current want list :-)
by "Lawrence R. Ware" <lrware@pipeline.com>
- 10) CQ to CB book collector
by "J. Herman" <jherman@sierra.net>
- 11) WTB: National RCP knobs
by bdhall@ghg.net (Benjamin D. Hall)
- 12) HF SWR Meter on VHF?
by George Humphrey <gah@koyote.com>
- 13) WTB R46 A or B
by Larry Boyle <lbkd6wi@jps.net>
- 14) TULSA - Mr. Dunbar
by W7FG <w7fgboat@w7fg.com>
- 15) Swan info needed badly...
by Ken Gordon <keng@uidaho.edu>
- 16) Re: HF SWR Meter on VHF?
by Charles Ring <charlesr@infonline.net>
- 17) The T-784A/GRC-109 arrived...
by "J. Herman" <jherman@sierra.net>
- 18) old qst pix
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 19) Re: HF SWR Meter on VHF?

by "Arden Allen" <aallen@sirius.com>
20) Re: The T-784A/GRC-109 arrived...
by Al Klase <skywaves@bw.webex.net>
21) Re: The T-784A/GRC-109 arrived...
by Bob Roehrig <broehrig@admin.aurora.edu>
22) BC-453 arrived: HELP needed!
by "JOSE V.GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
23) Re: 8d2, 9d2, 15d2
by Bill Jarvis <B.H.Jarvis@hw.ac.uk>
24) Re: HF SWR Meter on VHF?
by "David L. Thompson" <thompson@mindspring.com>
25) FS and WTB
by don merz <71333.144@compuserve.com>
26) A Killer IF stage
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
27) ADMINISTRIVIA: No More Reposts
by listown@jackatak.theporch.com (Mail List Owner)
28) R-388/51J3 Question???
by greg anders <kg6yv@mindspring.com>
29) BA field phone
by bdhall@ghg.net (Benjamin D. Hall)

Date: Thu, 8 Jan 1998 15:42:41 -0500 (EST)
From: "Roberta J. Barmore" <rbarmore@indy.net>
To: BA <boatanchors@sco.ThePorch.com>
Subject: Marconi Plaque Stolen!
Message-ID: <Pine.SUN.3.96.980108152542.14736A-100000@indy2>

Hi!

I'm very sorry to relate that an article in this month's RadCom reports that the plaque erected in 1947 at Lavernock Point in the UK (Wales? Don't have a map handy) has been *stolen!* It was installed on the 50th anniversary of Marconi's transmissions between Lavernock and Flat Holm island. Some rat *chiselled* it off the wall!

All is not lost; the Barry Amateur Radio Society has a fibreglas copy of the plaque which can be used to make a new (brass) one. They're looking for donations--I don't have a good pointer for an address to send them to, but BARS member Glyn Jones, GW0ANA is quoted in the article and perhaps someone closer by could get in touch and find out.

("Disgusted," says Glyn, "It's a sad reflection on life when a piece of history is stolen. With the help of RadCom we may find it yet." Personally, I would not be holding my breath over finding the original, it's either been sold to a scrap-metals dealer or--grrrrrrr--some

unscrupulous collector has got it. If the latter, I hope it falls on his head).

Some happier news, Pat Hawker writes in his column that the Marconi Collection (the one that GEC-Marconi was all set to auction off awhile back) is now on display in the reception area of the "BBC Experience" exhibition at Broadcasting House, London. "Experience" is permanent, and I 'spect the Marconi Collection will be, too. So not only was the collection saved, it's out where folks can have a look at it--Pat rates it higher than the main exhibit, which is aimed at a general (non-technical) audience.

...Owe several folks letters/e-mail/packages, will get to 'em as time permits--deep in the move to new microwave fixed-link gear for the TV station and not finding much time. (Hank van Cleef, I *still* need your address!) (Ron, the rig's almost packed, darned thing is heavy).

73,
--Bobbi

Date: Thu, 8 Jan 1998 14:16:56 -0700 (MST)
From: David Hollander <davidh@getnet.com>
To: boatanchors@theporch.com
Subject: [R-390] 32V Cabinet (fwd)
Message-ID: <Pine.BSI.3.96.980108141622.1174B-100000@gn2.getnet.com>

I am forwarding this, don't contact me!

Dave N7RK

----- Forwarded message -----
Date: Thu, 8 Jan 1998 14:09:54 -0500 (EST)
From: Tom Marcotte N50FF <trinit69@idt.net>
To: collins@qth.net
Cc: r-390@qth.net
Subject: [R-390] 32V Cabinet

I have FS a Collins 32V Cabinet. \$50 + shipping.

This cabinet has a standard 19" X 10 1/2" front opening, originally for the Collins 32V transmitter.

It is in decent shape as far as no major dents, etc, except it has been repainted a semi gloss black spray. The repaint has preserved the

Collins sticker under the lid. Also the back is completely open.

73 Tom

Submissions r-390@qth.net

Date: Thu, 08 Jan 1998 14:52:54 -0700
From: "Herbert M. Rosenthal" <herbrose@lobo.net>
To: BoatAnchors <boatanchors@theporch.com>
Subject: RCA 7213 Tube
Message-ID: <34B54AB4.ECA@lobo.net>

What is a RCA 7213?.it appears to be a radial-finned, concentric tube with about a 4" diameter anode.

Do any of the BAers use/need this tube? Direct reply, please.
Herb Rosenthal W5AN
herbrose@lobo.net

Date: Thu, 8 Jan 1998 14:50:53 -0800 (PST)
From: Ken Gordon <keng@uidaho.edu>
To: boatanchors@sco.theporch.com
Subject: Tubes, etc...
Message-ID: <Pine.BSF.3.95.980108143008.27559A-100000@piobaire.mines.uidaho.edu>

Well, our local Electrical Engineering Department has presented me with another "treasure trove" of "junque".

Included are:

12 ea NIB Dated 1943 Western Electric 705-A Tubes. These look like some sort of diode, but I am not sure. If they are triodes, the grid is odd looking and awfully close to the filament.

1 ea 876 Ballast tube. New but dirty and no box. Still in original wrapping. Some one needs this for their RAL/RAK unit.

2 ea NIB, scope tubes of some sort. Transparent reddish faceplate. Large 14 pin base, short tube, labeled both 6363, and 9 54 6079 EB. One says

Dumont on it. Haven't opened the other one.

11 ea NIB Western Electric number 113-A Ballast tube.

10 ea NIB # 116 Ballast tubes.

1 ea New # 14

A set of calibrated resistances, labeled: Otto Wolf Berlin, Made in Germany. 4" diameter by 6" inches tall, perforated metal cans with bakelite tops. Tops have 4 large thumb screws. Tops are labeled:

.001	abs. Ohm, bei 20 degrees C, max. 70A, Manganin
.01	" " " " " " " 30A "
.1	10A
1	3A
10	1A
100	0.3A
1000	0.1A
10000	0.025A
10 Ohms, abs, Standard Resistor type 1062, Tinsely Instruments, 0.1AMP	
Max. No.20-549	

Are these things worth anything to anyone, or should I just heave them out?

Ken W7EKB

Date: Thu, 08 Jan 1998 15:24:48 -0800
From: Edward Zeranski <ejz@nosc.mil>
To: boatanchors@theporch.com
Subject: B&W-5100
Message-ID: <3.0.1.32.19980108152448.00c9ab20@marlin.nosc.mil>

A friend who is thinning out his herd made me an offer I couldn't refuse on one of the above TXs. There was a thread a while back but I didn't pay much attention at the time. Would appreciate any info or experiences with the set. Thanks as usual!

Ed Zeranski This is a private opinion or statement.
home email: ezeran@cris.com

Date: Thu, 08 Jan 1998 18:34:13 -0500
From: dave metz <metzd@cfw.com>
To: boatanchors@theporch.com
Subject: What is a FFR3 Receiver?
Message-ID: <2.2.32.19980108233413.00700760@milo.cfw.com>

Gang,
I recently came into possession of a TMC FFR3 HF receiver that covers from 8-16 mhz in one band. It also has a place for a XTAL that is marked :Slave/Master. It has a tuning drawer that is marked FFRD7. Fortunately, it sort of works in the present grungy condition.

2 Questions:

1. What is the story of this10 tube rx?. It sure couldn't have much selectivity with one band!
2. Could someone make a copy or sell me a copy of the manual? I have already looked in the usual sources for this one to no avail.

Thanks for any help.
dave

Date: Thu, 8 Jan 1998 16:42:35 -0800 (PST)
From: Ken Gordon <keng@uidaho.edu>
To: boatanchors@sco.theporch.com
Subject: Standard resistors...
Message-ID: <Pine.BSF.3.95.980108163953.29544D-100000@piobaire.mines.uidaho.edu>

Sheesh! Everyone wants the resistors, and no one wants anything else.

OK. Well, Sandy Blaize got there "fustest" so he gets them.

Talk with Sandy if you have a desperate need for them.

Sandy, they will go out later this week...

Guess I will use the 705-As for target practice.

Ken W7EKB

Date: Thu, 08 Jan 1998 17:52:37 -0800

From: Larry Boyle <lbkd6wi@jps.net>
To: Boatanchors list <boatanchors@theporch.com>
Subject: WTB Speaker R45 A or B
Message-ID: <34B582E5.55AD42CF@jps.net>

Looking for a Hallicrafters R45 A or B speaker to go along with my SX-101 MK111. Any HELP??? Thanks Larry B. Placerville Ca.

Date: Thu, 08 Jan 1998 21:28:46 +0000
From: "Lawrence R. Ware" <lrware@pipeline.com>
To: boatanchors@sco.theporch.com, baswaplist@foothill.net, vss@mlist.access.digex.net
Subject: What Santa didn't bring me... current want list :-)
Message-ID: <3.0.5.32.19980108212846.007e1660@pop.pipeline.com>

Good evening folks, this is my: "posted from time to time" unfilled want list. (After Christmas version! It seems Santa needs some help.) Willing to pay cash, trade if I have something you might want, or work out some kind of agreement. :-)

Items I'm always on the lookout for include:

National NC-100 variants, including RAO's, RCP's etc.
Parts for/from any National "coil catacomb" radios.
Dial drive for the National NC-80/81X, will take whole parts radio.
(If you have a pretty good one, maybe the one I'm trying to restore could become the parts rig...)

I'm also looking for the original NC-100, with the art deco front and tuning eye as shown on page 102 in Moore's 4th. Would also take the NC-100X on page 103. I want the one with the art-deco front and red trim, general coverage only.

Other items on my current "wish list:"

Any HRO-60 coil set except, A,B,C,D,E,AC.
Correct HRO-60 speaker (talk about wishing.... :-)

Broken Tek 7000 series test equipment for parts.
Tek 7000 test fixtures, including extenders.
Tek TM-500 series scope cal package.
John Fluke 6011A sig gen.
Large display dud transmitter tubes.

Currently available trade items include:

Repaired and cal'd HP400D's HP200CD's, Tek 7704 scopes, misc.
sand state test equipment (Ask, you never know, I might have one!)
Nice ex military National HRO-MX W/8 coil sets, 100KC to 30MC
coverage!

Before I wander wander off into the johnson noise,
I hope everyone had a great holiday season!

I've been real slow about my e-mail lately do to extensive work
related travel. I will be in town for the next week or so, and have
a lot of promised stuff I'll be getting "on the way."

Thanks, and enjoy the holidays!
-Larry

This message printed with 100% recycled electrons.
Your voltage may vary.

lrware@pipeline.com

Date: Thu, 8 Jan 1998 18:49:47 -0800 (PST)
From: "J. Herman" <jherman@sierra.net>
To: boatanchors@theporch.com
Subject: CQ to CB book collector
Message-ID: <Pine.SUN.3.95.980108184651.22396B-1000000@diamond.sierra.net>

Who ever was collecting 60s-era CB books, I've got another one for
you. I will only be at jherman@sierra.net until Saturday, then I
have to return to Hawaii - use jeffreyh@hawaii.edu after Sat. morning.
73, Jeff KH2PZ/7

Date: Thu, 08 Jan 1998 20:56:26 -0600
From: bdhall@ghg.net (Benjamin D. Hall)
To: BoatAnchors@SCO.ThePorch.Com
Cc: baswaplist@foothill.net
Subject: WTB: National RCP knobs
Message-ID: <3.0.32.19980108205621.00718bac@mailman.ghgcorp.com>

Greetings all. Some of you may remember my dilemma - whether or not to
repaint the front panel on my really cruddy looking but wonderful working

National RCP. Part of the problem is that the lower two knobs look terrible, and the upper two are just a little bit better.

So, the deciding factor will be if I can find a good looking set of knobs. If I can, she'll look like new once I finish. If not, she'll remain a testimony to the life of service she has given.

The knobs it needs have a round, flat metal "skirt". They are a gold color, with black lettering, and a rectangular gripping surface. A quick look the Moore's 4th Edition (nice update!) reveals that the RCP uses knobs that look similar to knobs on the HRO series (but not the HRO-7C series up), NC-80X, NC-101X, NC-2-40D, RAS, RCE, etc...

If anyone has a spare set, please drop me a line.

Thanks and 73,
Ben

Benjamin D. Hall, KD5BYB, Engine and radio collector / operator.
Located in Houston, Texas, USA.
e-mail: BDHall@ghg.net, web: <http://www.ghgcorp.com/bdhall>.
"An ye harm none, do what ye will."

Date: Thu, 08 Jan 1998 22:59:45 -0600
From: George Humphrey <gah@koyote.com>
To: boatanchors@theporch.com
Subject: HF SWR Meter on VHF?
Message-ID: <1.5.4.32.19980109045945.0074c680@mail.koyote.com>

BAers,

Another dumb question for the group, but can you use a SWR meter for up to 30MHz on VHF at 144MHz. Will there be a consistent error or will it just not be anywhere close to accurate?

73s George KC5WBV
gah@koyote.com

Date: Thu, 08 Jan 1998 21:50:31 -0800
From: Larry Boyle <lbkd6wi@jps.net>
To: Boatanchors list <boatanchors@theporch.com>
Subject: WTB R46 A or B

Sorry got the wrong number. The speaker that I am looking for is the R46 A or B to match the SX101 MK111. Thanks to Don NF9Y for pointing out my mistake.

The young man attending medical school in Tulsa who is looking for a BA receiver, I've lost your E-mail address. Please give me a call or send me E-Mail, have the receiver you've been looking for.

Gary

Date: Thu, 8 Jan 1998 22:09:45 -0800 (PST)
From: Ken Gordon <keng@uidaho.edu>
To: boatanchors@sco.theporch.com
Subject: Swan info needed badly...
Message-ID: <Pine.BSF.3.95.980108220418.3628A-1000000@piobaire.mines.uidaho.edu>

I have, in my hand, an item, in a small black box, about 2" high, 5" or 6" long, and about 3" deep. Front is labeled with the Swan logo on the left, a 3 position switch labeled "Off"-"Med."-"Max." Below says, "Swan Noise Blanker, Model NB-500". Has two cables with RCA plugs on them, and one with a 4 pin connector on it.

I badly need some documentation on this thing. Anyone even heard of it?

I was recently given a basket-case Swan 350C and would like to either use this thing or pass it on to someone who can use it.

Any help gratefully accepted and reimbursed.

Ken W7EKB

Date: Fri, 09 Jan 1998 01:08:34 -0500
From: Charles Ring <charlesr@infonline.net>
To: boatanchors@theporch.com
Subject: Re: HF SWR Meter on VHF?
Message-ID: <34B5BEE2.682F@infonline.net>

George Humphrey wrote:

>
> BAers,
>
> Another dumb question for the group, but can you use a
> SWR meter for up to 30MHz on VHF at 144MHz. Will
> there be a consistent error or will it just not be anywhere
> close to accurate?
>
> 73s George KC5WBV
> gah@koyote.com

Lacking a proper wattmeter for VHF, I recently used the HF directional coupler for a Johnson Matchbox to adjust an antenna for 161 Mc. I didn't care so much for the actual VSWR, just a null on the reflected power. It did the job.

73 de W3NU

Date: Thu, 8 Jan 1998 23:35:50 -0800 (PST)
From: "J. Herman" <jherman@sierra.net>
To: boatanchors@theporch.com
Cc: boatanchors@listserv.tempe.gov
Subject: The T-784A/GRC-109 arrived...
Message-ID: <Pine.SUN.3.95.980108231952.14136B-100000@diamond.sierra.net>

...and is it ever a cute little rig! It's built as if it could be dropped out of an airplane. When I opened the cover, it not only

appeared unused, but in fact, brand new. Best \$30 I ever spent.

If anyone is collecting serial numbers, the tag on this rig reads:
SERIAL NO. 685A, OKLAHOMA AEROTRONICS, INC., CONTRACT NO.
DAAB 05-69-C-1302, U.S.

Now, maybe someone could provide the pinout data for the power connector; it's a 5-pin male plug, with pins oriented as such:

```
  *
*  *      (pins facing user)
*  *
```

Please Cc any responses to me, for I'm in the "postpone mail" mode on the list right now until I return to Hawaii.

73! Jeff KH2PZ/7

Date: Fri, 9 Jan 1998 01:16:27 -0800
From: "Roger A. McCarty" <rmccarty@earthlink.net>
To: <boatanchors@theporch.com>
Subject: old qst pix
Message-ID: <01bd1cdf\$43fed1e0\$9aa9d9cf@accurate-1>

This is a multi-part message in MIME format.

-----=_NextPart_000_0006_01BD1C9C.35DB91E0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Is there someone on this list who at one time made available,
some Old QST cover page art?=20

Thanks

Roger Kd6cc

-----=_NextPart_000_0006_01BD1C9C.35DB91E0
Content-Type: text/html;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

<!DOCTYPE HTML PUBLIC "-//W3C//DTD W3 HTML//EN">
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<META content=3Dtext/html; charset=3Diso-8859-1 =

http-equiv=3DContent-Type>

<META content=3D'"MSHTML 4.71.1712.3"' name=3DGENERATOR>

</HEAD>

<BODY bgColor=3D#ffffff>

<DIV> Is there someone on this list =
who at one=20

time made available,</DIV>

<DIV> some Old QST cover page =
art?=20

</DIV>

<DIV> </DIV>

<DIV>Thanks</DIV>

<DIV> </DIV>

<DIV>Roger Kd6cc</DIV>

<DIV> </DIV></BODY></HTML>

-----=_NextPart_000_0006_01BD1C9C.35DB91E0--

Date: Fri, 9 Jan 1998 03:30:25 -0800

From: "Arden Allen" <aallen@sirius.com>

To: <charlesr@infonline.net>, "Old Tube Radios" <boatanchors@theporch.com>

Subject: Re: HF SWR Meter on VHF?

Message-ID: <199801091129.DAA29273@mail3.sirius.com>

> George Humphrey wrote:

> >

> > BAers,

> >

> > Another dumb question for the group, but can you use a

> > SWR meter for up to 30MHz on VHF at 144MHz. Will

> > there be a consistent error or will it just not be anywhere

> > close to accurate?

The only dumb question is the one that isn't asked. I use a JA made CB swr bridge with good results for checking 2M SWR. It indicates about 0.2 to 1 SWR into a VHF coaxial load resistor. That's good enough for me. Midland is the brand name but they come with a lot of different names. You see them frequently at the swaps. The UHF connectors are sticking out of the ends. Some of them have loose hardware mounting the connectors so a little BA magic may need applying. Now back to topic.

Give your loved ones Gummy Bears.

Arden Allen KB6NAX Vallejo, CA aallen@sirius.com

Date: Fri, 09 Jan 1998 07:34:09 -0500
From: Al Klase <skywaves@bw.webex.net>
To: jherman@sierra.net
Cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: The T-784A/GRC-109 arrived...
Message-ID: <34B61941.664697C5@bw.webex.net>

J. Herman wrote:

>

> Now, maybe someone could provide the pinout data for the power
> connector; it's a 5-pin male plug, with pins oriented as such:

```

      HV+ (450 V)
      |
      *
NC  -  *  *  - NC      (pins facing user)
      *  *
      /  \
GROUND    6.3 VAC
```

73,
Al

--
Al Klase - N3FRQ
skywaves@bw.webex.net
Flemington, NJ 08822
Web Page: <http://www.webex.net/~skywaves/home.htm>

Date: Fri, 9 Jan 1998 07:30:37 -0600 (CST)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: "J. Herman" <jherman@sierra.net>
Cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: The T-784A/GRC-109 arrived...
Message-ID: <Pine.ULT.3.96.980109072957.18643A-100000@admin.aurora.edu>

On Thu, 8 Jan 1998, J. Herman wrote:

> Now, maybe someone could provide the pinout data for the power

> connector; it's a 5-pin male plug, with pins oriented as such:

If you open it up, there is probably a schematic inside the case.

"Nostalgia is a thing of the past"
E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-5530

Date: Fri, 09 Jan 1998 14:34:40 +0100
From: "JOSE V.GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
To: "Boatanchors List" <boatanchors@sco.theporch.com>
Subject: BC-453 arrived: HELP needed!
Message-ID: <3.0.1.32.19980109143440.006b6dd8@192.168.0.1>

Hello gang,

Yesterday I received a nice packaged (double boxed with lots of packing material) BC-453 (thanks, Dave!).

I opened it and it is in good condition, except for the VT-132/12K8 tube, which is broken (alas, I have NO spare for it :-(!).

Also, there is one part missing (probably, it is usual): the tuning 'knob'. I have no clue of which piece should be connected to the main tuning capacitor mechanism, just at the right of the dial... I suppose some kind of special knob...

So what I need now is:

- VT-132/12K8 tube.
- Tuning 'knob'
- Help about refurbishing the dynamotor (DM-32). It is my very first one :-)!.

Thanks a lot for all your help.

Best regards.

JOSE

73 EB5AGV / EC5AAU
JOSE V. GAVILA
Ausias March 46, 15
46910 Benetusser - VALENCIA
SPAIN

<http://www.geocities.com/SiliconValley/6992/>
e-mail: eb5agv@ctv.es & eb5agv@amsat.org

Date: Fri, 09 Jan 1998 14:35:16 +2400
From: Bill Jarvis <B.H.Jarvis@hw.ac.uk>
To: dgnova <dgnova@erols.com>
Cc: boatanchors <boatanchors@theporch.com>
Subject: Re: 8d2, 9d2, 15d2
Message-ID: <199801091435.0AA18102@punt1.hw.ac.uk>

It seems you have only 3 different types. Here are their characteristics:

8d2 Heater 13 V, 0A2 Anode 250 V 2 mA, screen 100 V 0.5 mA, Grid - V, ra 1 megohm, gm 1.25 mA/V; base B7, pins in order: S, a, g3, h, h, k, g2; TC g1.

9d2, variable mu, same heater, anode 250 V 10.5 mA, screen 125 V 2.6 mA, grid -3 V, ra 600 kohm, gm 1.65 mA/V; base the same.

15D2: heptode frequency changer. Heater 13 V .15 A, anode 250 3.5, screen 100 2.7, oscillator anode 200 4.0, grid -3 V, ra 360 kohm, gm 0.55 mA/V; base B7, pins in order g2, g1, g3 and g5, h, h, k, a, TC g4.

I'm afraid I can't help with any of your other wants. If I were looking I'd ask Ben Nock, but he is a regular user of Boatanchors anyway. Another person you could ask, although he tends to get just whatever comes up at auction, is Durrant Radio of 85 Wyle Cop, Shrewsbury, SY1 1UT; tel 01743 361 239. Also there are usually plenty of military wireless small ads in Radio Bygones which you get from 9 Wetherby Close, Broadstone, Dorset, BH18 8JB, England. I'd write and ask for a specimen copy.

UN de

Bill, aka maestro@cix.co.uk.
GM8APX, qthr=No 6, EH4 6JY==Cave felem==No Rectangulars=Ikke Hawkering

Quem deus vult perdere prius dementat

Net-Tamer V 1.10 - Registered

Date: Fri, 9 Jan 1998 09:47:50 -0500 (EST)
From: "David L. Thompson" <thompson@mindspring.com>
To: boatanchors@theporch.com
Subject: Re: HF SWR Meter on VHF?
Message-ID: <1.5.4.16.19980109104931.363fc226@pop.mindspring.com>

At 01:08 AM 1/9/98 -0500, you wrote:

>George Humphrey KC5WBV wrote:

>>

>> BAers,

>>

>> Another dumb question for the group, but can you use a
>> SWR meter for up to 30MHz on VHF at 144MHz. Will
>> there be a consistent error or will it just not be anywhere
>> close to accurate?

Several years ago (before I had a VHF SWR bridge or watt meter) I was running the old GE Progress line on 2 meter simplex. I put up an AEA ISOPOLE (still up, still using). I pulled out the trusty Heath AM-2 and saw low SWR as AEA said. Later when I paid \$\$\$ for a VHF SWR meter the readings were almost the same!!!!!! Now the only VHF unit I have is the MFJ 259 analyzer.

A local who worked for Heath said those SWR bridges AM-1, AM-2, HM-15 have been known to work up to 450 mhz. Just be sure you have one for the coax or hardline you use (set for 50 or 72 ohms).

73, Dave K4JRB

Date: Fri, 9 Jan 1998 10:49:38 -0500
From: don merz <71333.144@compuserve.com>
To: boatanchors@theporch.com
Subject: FS and WTB
Message-ID: <199801091052_MC2-2EB0-F6B0@compuserve.com>

Hi. In case anyone is interested in this stuff, these ads will appear in the next issue of Electric Radio:

FOR SALE: Millen 90881 450W Amplifier w/10M - 80M plug-in coils, 2 812 tubes & manual copy, original, excellent: \$260; Lafayette HA-1200 2-Meter, 1967-vintage AM transceiver made by Trio, looks great, untested, w/original manual: \$99; Gonset Super 12 converter, case scratched, front panel nice, untested: \$45; Ameco 6n2 Transmitter TX-62 with VFO-621, front panels nice, some cabinet scratches, working: \$60; Hallicrafters SR-42 2 meter AM transceiver,

good looking & working: \$50; Military PRC-6 walkie-talkies (2), nice, untested: \$45 each; Military SEM-52A VHF walkie-talkies (2), German, cover 6M, 2ch crystal, w/all accessories, just add batteries, excellent: \$85 each; Don, N3RHT, 412-234-8819 EST weekdays or 71333.144@compuserve.com.

FOR SALE: 1936 ARRL Handbook, cover worn w/writing, otherwise good: \$40 PPD; RCA Review 3/1960 - 9/1967, 31 issues, near-mint: \$62/all; TM 11-5820-453-10 AN/GRC-87/AN/VRC-34 operator's manual: \$13; TM 11-242 Radio Set SCR-300-A, 1943: \$14; Heathkit HW-101 SSB Transceiver Assembly Manual, cover worn: \$15. Many more manuals & magazine singles of QST, CQ & 73. Send 2-stamp LSASE or e-mail for list: Don, N3RHT, 47 Hazel Drive, Mt. Lebanon, PA 15228 or 71333.144@compuserve.com. No calls on literature please.

WANTED: HT-9 coils; Flescher TR-128 converter; National RCE manual; Comm. Equipt. RHZ manual; TS-2/TG TTY test set spare parts; rackmount speaker for early National HRO or AGS; military antenna loop control box C-48 (C-1342/ARN) or C-18 (C-1113/ARC) or C-25; BC-342x receiver vernier tuning lock mechanism with bracket; cabinets for Heath MR-1 Comanche and MT-1 Cheyenne. Don, N3RHT, 47 Hazel Drive, Mt. Lebanon, PA 15228, 71333.144@compuserve.com, 412-234-8819 EST weekdays.

Date: 09 Jan 1998 10:55:53 -0600
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
To: boatanchors@sco.theporch.com
Subject: A Killer IF stage
Message-ID: <1998Jan09.105555-0600@spike.vuse.vanderbilt.edu>

A shabby but genteel HQ120X appeared on my doorstep yesterday seeking shelter from the dumpster. I welcomed it into the fold and spent an hour or so in the Zen mode, bonding.

One impression is the remarkable consistency of this basic design, both mechanical and electrical, through the HQ150. That's a 20 year run, and one has to admire that they got it so right the first time.

Perhaps the biggest surprise under the hood was the presence of a huge metal power tube in the IF section. That's right, they use a 6F6 power pentode (max. plate watts = 11) for the final IF amplifier. Huh? At first I thought the audio section was on the wrong side (before I found the 6V6). In the HQ129 it reverts to a 6SS7, which is a bit more civilized. I need a clue here.

Date: Fri, 9 Jan 98 11:15:01 CST
From: listown@jackatak.theporch.com (Mail List Owner)
To: boatanchors@sco.theporch.com
Subject: ADMINISTRIVIA: No More Reposts
Message-ID: <199801091715.LAA29715@jackatak.theporch.com>

Gang-

This is a reminder that reposting of For Sale or Wanted items from other lists is discouraged.... nay prohibited on the BoatAnchors list.

If a BA list member wants to post the item elsewhere and on the BA list, that should create NO problem.

The problem comes when the poster in the other venue is not asked about the re-post... without the permission of the poster, problems are guaranteed, and I do not have the time, the energy, or the desire to address and deal with the headaches that re-posting causes...

So, henceforth, let's have NO re-posts from other sources referred to the list. Yes, I know this may sound pretty provincial, but those who really care have browsers and know where to look, and those who don't, probably don't....

I do NOT need the aggravation of someone who posts to a newsgroup and then has to fight off the hungry folks from the BA list who want to rearrange his viewpoint or calibrate his selling technique.

ENOUGH! Already... Just don't do it!

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73

Jack, W4KH/Mobile - - - Mailing List Archiver/Owner - - -
listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Date: Fri, 09 Jan 1998 09:26:20 -0800
From: greg anders <kg6yv@mindspring.com>
To: boatanchors@theporch.com
Subject: R-388/51J3 Question???
Message-ID: <3.0.1.32.19980109092620.0068cb6c@pop.mindspring.com>

I'm fixing an R-388 and have encountered an interesting problem (I think) with the crystal filter. When I engage the crystal filter with the selectivity switch I can ellicit "howling" similar to a regenerative detector when I rotate the phasing control. The howling seems to occur at two points 180 degree apart on the control. Has anyone else seen anything like this? I'm not sure if I just need to align the filter or if there is a defective cap. or resistor somewhere in that little sealed up box and would appreciate any insight before I disassemble everything in search of the problem.

Thanks,

Greg KG6YV

Date: Fri, 09 Jan 1998 12:23:08 -0600
From: bdhall@ghg.net (Benjamin D. Hall)
To: BoatAnchors@SCO.ThePorch.Com
Subject: BA field phone
Message-ID: <3.0.32.19980109122243.006ff5e8@mailman.ghgcorp.com>

Greetings all. Just aquired a roughly-BA era field phone. Want to think about making it work as a normal shack phone. However, have no idea which color phone wire does what - can anyone clue me in to the color code (I remember there is a tip and ring wire), of the normal 4-wire phone hookup? Please respond direct to me.

Thanks and 73,
Ben

Benjamin D. Hall, KD5BYB, Engine and radio collector / operator.
Located in Houston, Texas, USA.
e-mail: BDHall@ghg.net, web: <http://www.ghgcorp.com/bdhall>.
"An ye harm none, do what ye will."

End of BOATANCHORS Digest 1871
